Navy Case No. 82,222

#### **PATENTS**

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Usman A.K. Sorathia

Serial No. 09/822,308

Filed: March 29, 2001 Examiner: Michael J. Freely

For: FIREPROOF PROTECTION INTEGRATING: Confirmation No. 7687

FABRICATION SYSTEM FOR COMPOSITE

**STRUCTURES** 

Group Art Unit: 1712

### **AMENDMENT**

**Assistant Commissioner for Patents** Washington, D.C. 20231

Sir:

Amendment of the above identified application in response to the Office action dated June 26, 2002, is requested as follows:

## **CLEAN VERSION OF AMENDMENTS**

### TO THE CLAIMS

Rewrite claims 1 and 10 as follows:

A process of forming a composite structure by applying a barrier to an underlying 1. substrate during fabrication of the composite structure, including the steps of: introducing a fire resisting agent to the barrier after formation of the barrier; and attaching the barrier to the substrate before completing the fabrication of the composite structure.

The process as defined in claim 1, wherein said formation of the barrier includes the step 10. of: applying a waterproofing cover, skin to the barrier through which the fire resisting agent is infused before said attaching of the barrier to the substrate.